0	For receiving Office use only	
0-1	International Application No.	
0-2		
0-2	International Filing Date	
0-3	Name of receiving Office and "PCT International Application"	
0-4	Form - PCT/RO/101 PCT Request	
0-4-1	Prepared Using	PCT-SAFE
		Version 3.50 (Build 0002.158)
0-5	Petition	Verbion 3.30 (Bullu 0002.138)
	The undersigned requests that the present international application be processed according to the Patent Cooperation Treaty	
0-6	Receiving Office (specified by the applicant)	Korean Intellectual Property Office (RO/KR)
0-7	Applicant's or agent's file reference	04FKWM018
I	Title of Invention	A MICROWAVE OVEN AND AN UPPER DUCT STRUCTURE THEREOF
li	Applicant	
II-1	This person is:	applicant only
11-2	Applicant for	all designated States except US
11-4	Name:	LG ELECTRONICS, INC.
II-5	Address:	20 Yoido-dong, Yongdungpo-gu, Seoul150-875 Republic of Korea
11-6	State of nationality	KR
11-7	State of residence	KR
11-8	Telephone No.	82-55-260-3464
II-9	Facsimile No.	82-55-260-3223
II-10	e-mail .	sooth@lge.com
II-11	Applicant's registration No. with the Office	1-2002-012840-3

III-1	Applicant and/or Inventor	
111-1-1	This person is:	applicant and inventor
III-1-2	Applicant for	US only
iil-1-4	Name (LAST, First)	LEE, Dong-Heon
III-1-5	Address:	103-206 Seongwonlst Apt. Sangnam-dong, Changwon-si, Kyungsangnam-do641-010 Republic of Korea
III-1 <i>-</i> 6	State of nationality	KR
III-1-7	State of residence	KR
III-1-11	Applicant's registration No. with the Office	661124-1696613
III-2	Applicant and/or inventor	
111-2-1	This person is:	applicant and inventor
111-2-2	Applicant for	US only
111-2-4	Name (LAST, First)	LEE, Sang-Ryul
III-2-5	Address:	204-901 DongA2nd Apt. Wolyoung-dong, Happo-gu, Masan-si, Kyungsangnam-do631-770 Republic of Korea
III-2 - 6	State of nationality	KR
111-2-7	State of residence	KR
IV-1	Agent or common representative; or address for correspondence The person identified below is hereby/	agent
	has been appointed to act on behalf of the applicant(s) before the competent International Authorities as:	
IV-1-1	Name (LAST, First)	HAW, Yong-Noke
IV-1-2	Address:	8th Fl. Songchon Bldg., 642-15, Yoksam-dong, Kangnam-gu Seoull35-080 Republic of Korea
IV-1-3	Telephone No.	82-2-2185-5151
IV-1 - 4	Facsimile No.	82-2-2185-5159
IV-1-5	e-mail	mail@sunyoung.com
IV-1-6	Agent's registration No.	9-1998-000616-9

V	DESIGNATIONS	
V-1	The filing of this request constitutes under Rule 4.9(a), the designation of all Contracting States bound by the PCT on the international filing date, for the grant of every kind of protection available and, where applicable, for the grant of both regional and national patents.	
V-2	Item V-2 may be used to exclude (irrevocably) the designations concerned in order to avoid the ceasing of the effect, under the national law, of an earlier national application from which priority is claimed. As to the consequences of such national law provisions in these and certain other States, see Designations in PCT-SAFE Help.	KR
VI-1	Priority claim of earlier national application	
VI-1-1	Filing date	16 October 2003 (16.10.2003)
VI-1-2	Number	10-2003-0072132
VI-1-3	Country	KR
VI-2	Priority claim of earlier national application	
VI-2-1	Filing date	16 October 2003 (16.10.2003)
VI-2-2	Number	10-2003-0072128
VI-2-3	Country	KR
VI-3	Priority document request	
	The receiving Office is requested to prepare and transmit to the International Bureau a certified copy of the earlier application(s) identified above as Item(s):	VI-1, VI-2
VII-1	international Searching Authority Chosen	Korean Intellectual Property Office (ISA/KR)

VIII	Declarations	Number of declarations	
VIII-1	Declaration as to the identity of the inventor	_	- 2
VIII-2	Declaration as to the applicant's entitlement, as at the International filing date, to apply for and be granted a patent	-	
VIII-3	Declaration as to the applicant's entitlement, as at the international filing date, to claim the priority of the earlier application	-	
VIII-4	Declaration of inventorship (only for the purposes of the designation of the United States of America)	-	
VIII-5	Declaration as to non-prejudicial disclosures or exceptions to lack of novelty	-	
IX	Check list	number of sheets	electronic file(s) attached
IX-1	Request (including declaration sheets)	5	<i>s</i>
IX-2	Description	11	V
IX-3	Claims	3	√
IX-4	Abstract	1	V
IX-5	Drawings	4	/
IX-7	TOTAL	24	
·	Accompanying Items	paper document(s) attached	electronic file(s) attached
IX-8	Fee calculation sheet	-	1
IX-11	Copy of general power of attorney	•	✓
IX-17	PCT-SAFE physical media	-	-
IX-19	Figure of the drawings which should accompany the abstract	3	
IX-20	Language of filing of the international application	Korean	
X-1	Signature of applicant, agent or common representative		
X-1-1	Name (LAST, First)		
X-1-2	Name of signatory		
X-1-3	Capacity		

Paper Copy (NOT for submission)

FOR RECEIVING OFFICE USE ONLY

10-1	Date of actual receipt of the purported international application		
10-2	Drawings:		
10-2-1	Received		
10-2-2	Not received		
10-3	Corrected date of actual receipt due to later but timely received papers or drawings completing the purported international application		
10-4	Date of timely receipt of the required corrections under PCT Article 11(2)		
10-5	International Searching Authority	ISA/KR	
10-6	Transmittal of search copy delayed until search fee is paid		
	FOR INTE	ERNATIONAL BUREAU USE ONLY	
11-1	Date of receipt of the record copy by the international Bureau		